

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
18 August 2005 (18.08.2005)

PCT

(10) International Publication Number  
WO 2005/074515 A2

(51) International Patent Classification: Not classified

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(21) International Application Number:

PCT/US2005/002490

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(22) International Filing Date: 25 January 2005 (25.01.2005)

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
60/540,673 30 January 2004 (30.01.2004) US

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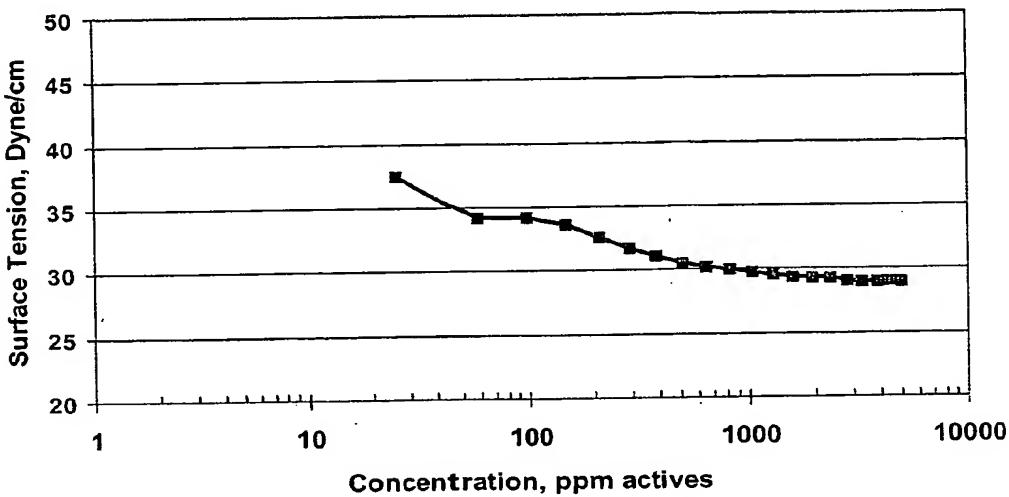
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(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),

[Continued on next page]

(54) Title: SURFACE-ACTIVE POLYMERS AS DETERGENTS

Surface Tension of Surfonamine ML-300 Amide / Methacrylic Acid Copolymer (40:60 by weight) in Water



WO 2005/074515 A2

(57) Abstract: Provided herein are compositions useful as detergents in cleaning a wide variety of substrates, including hard surfaces and laundry. The compositions contain a water-soluble polymer, which is a co-polymer between a polymerizable amide and a second, ethylenically-unsaturated monomer. The polymerizable amide itself is prepared from an amine-capped, alkoxylated alcohol by reaction with maleic acid anhydride. Compositions according to the invention show enhanced cleaning performance and beneficial anti-redeposition properties.



European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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